Application No. Appli PTO-1449 (S) Joseph A. Zupanick 10/004,316 **Docket Number Group Art Unit Filing Date** mation Disclosure Citation 067083.0162 October 30, 2001 in an Application U.S. PATENT DOCUMENTS DOCUMENT NO. SUBCLASS DATE NAME CLASS FILING DATE 12/30/1924 1,520,737 Wright 04/26/1924 3,907,045 09/23/1975 Dahl et al. 175 45 11/30/1976 12/01/1981 C. 4,303,127 Freel et al 166 266 02/11/1980 03/20/1984 D. 4,437,706 299 Johnson 7 08/30/1981 278 · · E. 5,226,495 07/13/1993 Jennings, Jr. 166 05/18/1992 09/07/1993 F. 5,242,025 Neill et al. 175 26 06/30/1992 G. 5,613,242 04/18/1997 Oddo 588 17 12/06/1994 Roberts et al. H. 5,938,004 08/17/1999 198 812 02/14/1997 ī. 5,971,074 10/26/1999 Longbottom et al. 166 313 07/01/0998 01/18/2000 J. 6,015,012 Reddick 166 313 08/29/1997 K. 04/03/2001 Roberts et al. 6,209,636 166 117.6 03/07/1999 08/27/2002 Zupanick l... 6,439,320 175 161 02/20/2001 M. 6,566,649 05/20/2003 Mickael 250 269.3 05/26/2000 N. 6,571,888 06/03/2003 175 61 Comeau et al. 05/14/2001 0. 6,577,129 06/10/2003 Thompson et al. 324 338 01/19/2002 P. 07/01/2003 6,585,061 Radzinski et al. 175 45 10/15/2001 Q. 6,590,202 07/08/2003 Mickael 250 269.2 05/08/2001 Ŕ. 6,591,903 07/15/2003 Ingle et al. 50 166 12/06/2001 S. 6,607,042 08/19/2003 Hoyer et al. 175 38 05/17/2001 T. 10/21/2003 6,636,159 Winnacker 340 854.3 06/25/2000 U. 6,639,210 10/28/2003 Odom et al. 250 269.6 03/14/2001 v. 11/11/2003 6,646,411 Thompson et al. 324 338 01/19/2002 W. 09/17/2002 6,450,256 Mones 250.01 166 06/06/2001 X. 11/25/2003 6,653,839 Yuratich et al. 324 355 12/28/2001 Ý. 06/20/2002 US-2002/0074120-A1 Scott 166 313 12/15/2000 Z. US2003/0075334 04/24/2003 Haugen et al. 166 313 09/16/2002 AA. US-2002/0050358-A1 05/02/2002 Algeroy et al. 166 313 09/27/2001 BB. US-2003-0066686-A1 04/10/2003 Conn 175 57 10/04/2002 CC. US2003/0062198 04/03/2003 Gardes 175 61 09/30/2002 FOREIGN PATENT DOCUMENTS DOCUMENT NO. DATE COUNTRY CLASS SUBCLASS TRANSLATION YES NON-PATENT DOCUMENTS DOCUMENT (Including Author, Title, Source, and Pertinent Pages) DATE EXAMINER DATE CONSIDERED 1/18/06 EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

PTO	-1449		Applicati 10/004,	316	Jose	Application (s) Joseph A. Zupanick						
Information Disclosure Citation in an Application				Docket Number 067083.0162			Group Art Unit 3672		Filing Date October 30, 2001			
P.	1 1883		· ·	S. PATE	NT DOCUMEN	iTS						
TE	DOCUMENT NO. DAT		DATE	E NAME			CLASS		SUBCLASS FILING DATE			
CATEN	P& TRADEN		FOR	REIGN PA	TENT DOCUM	IENTS						
		DOCUMENT NO. DAT		E COUNTRY		Y	CLAS SUBCLASS		TRANSLATION YES NO			
7K	A.	GB 2 297 988	8/21/1996	Ū	K			7/08		X	0	
	В.	WO 02/18738	03/7/2002	P	CT			7/0)4	X		
	C.	SU-1448078-A1	03/25/198	7 U	K		E21	F 5/00-F 7/00			X	
	D.	SU-1770570-A1	03/30/199	0 U	K		E21 F 7/00			X		
	E.	SU-750108	06/26/197	5 U	K		E21	C 45/00			X	
NON-PATENT DOCUMENTS DOCUMENT (Including Author, Title, Source, and Pertinent Pages)												
		DOCU	VIENT (Inclu	ding Auth	or, 1 itle, Source	e, and Per	tinent Pag	(es)		DA	IŁ	
DB	44.1) mailed November 6, 2003 (8 pages) re International Application No. PCT/US 03/21626 07										07/11/2003	
11	G.	Notification of Transmittal of the International Search Report or the Declaration (PCT Rule 44.1) mailed November 5, 2003 (8 pages) re International Application No. PCT/US 03/21627 07/1									003	
	Н.	Notification of Trans	Notification of Transmittal of the International Search Report or the Declaration (PCT Rule Filed									
	<u>l.</u>	44.1) mailed November 4, 2003 (7 pages) re International Application No. PCT/US 03/21628 07/11/2003 Notification of Transmittal of the International Search Report or the Declaration (PCT Rule Filed									103	
1-1-1	J.	44.1) mailed December 5, 2003 (8 pages) re International Application No. PCT/US 03/21750 07/11/2003 Examiner of Record, Office Action Response regarding the Interpretation of the three Date Unknown										
	J.	Russian Patent Applications listed above under Foreign Patent Documents (9 pages)										
	K.	Ian D. Palmer et al., "Coalbed Methane Well Completions and Stimulations", Chapter 14, pp. 303-339, Hydrocarbons from Coal, Published by the American Association of Petroleum Geologists										
	L.	B. Gotas et al., "Performance of Openhole Completed and Cased Horizontal/Undulating Wells in Thin-Bedded, Tight Sand Gas Reservoirs," Society of Petroleum Engineers, Inc., October 17 through October 19, 2000, pp. 1-7										
	M.	R. Sharma, et al., "Modelling of Undulating Wellbore Trajectories, The Journal of Canadian 10/18/2000 Petroleum Technology", XP-002261908, October 18-20, 1993, pp 16-24 10/20/2000										
1	N. E. F. Balbinski et al., "Prediction of Offshore Viscous Oil Field Performance," European								uropean	08/18/1999 -		
Symposium on Improved Oil Recovery, August 18-20 1999, pp. 1-10 08/20/2000 EXAMINER DATE CONSIDERED											000	
		mel style			BATECO	1/18	,					
EXA citati	MINER: on if not i	Initial if citation considing conformance and not conformance.	lered, wheth onsidered. I	er or not nclude cop	citation is in one	onformation with next	nce with	MPI icati	EP § 609. If on to the app	raw line t licant.	hrough	

RECEIVED
DEC 9 1 2003
GROUP 3600